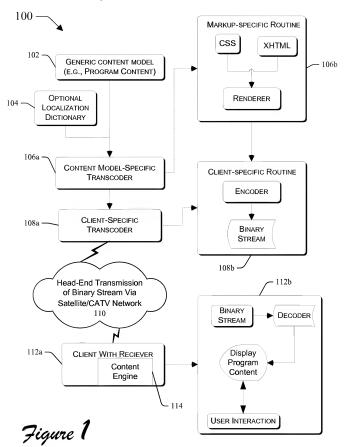
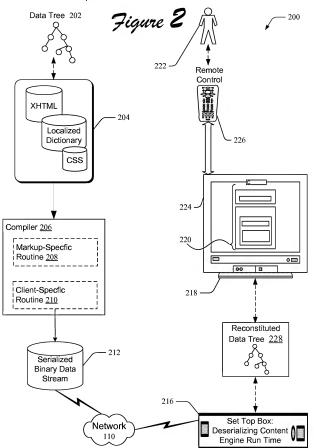
Title: Hierarchical Bit Stream Markup Compilation

Replacement Sheet 1 of 9



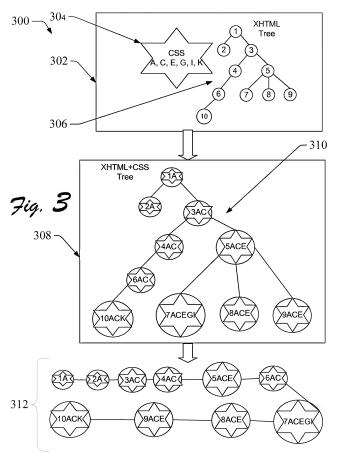
Title: Hierarchical Bit Stream Markup Compilation

Replacement Sheet 2 of 9



Title: Hierarchical Bit Stream Markup Compilation

Replacement Sheet 3 of 9



Title: Hierarchical Bit Stream Markup Compilation

Replacement Sheet 4 of 9 400 -- 402 404 406 MINOR Menu Select Item 408 410-412 414 444 -416 420 - 422 424 Product: Ratchet_1234 442 Company: Acme Mapping Street: 124 Maple Street City: San Jo - 426 State: - 428 Web site: - 432 Visual Keyboard Input Area - 430 446 00 - 434 440

Figure 4

Title: Hierarchical Bit Stream Markup Compilation

Replacement Sheet 5 of 9

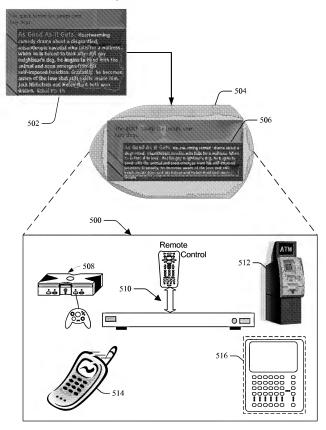


Figure 5

Docket No: MS1-1790US Inventors: Soldan, et al. Title: Hierarchical Bit Stream Markup Compilation Replacement Sheet 6 of 9 600 -Receive XHTML+CSS Video Content At Markup-specfic Routine 602 Form Hierarchical Tree Of Nodes From XHTML 604 Pre-cascade CSS Using CSS Parser With XHTML Tree Of Nodes To Generate A Rendering-style Record For Each Condition For 606 Display Objects In The Video Content Compile Hierarchical Tree Of Nodes Into Serialized Binary Data That Includes. For Each Node, Information Corresponding To 608 The Corresponding Hierarchy And Rendering-style Record Server Transmits Serialized Binary Data 610 Client Receives The Serialized Binary Data From The Server 612 Descrialize Scrialized Binary Data Using A DOM To Represent Each Node Of The Hierarchical Tree And 614 The Respective Information Corresponding Thereto Calculate Layout Presentation For Hierarchical Tree Nodes. Including Sizing And Reflow Of Display Objects Against The Predetermined Size Of The Layout Presentation Call One Or More Draw Functions To Output The Layout Presentation Receive And Process User Input 622 -Server Call? Fig. 6

Title: Hierarchical Bit Stream Markup Compilation

Replacement Sheet 7 of 9

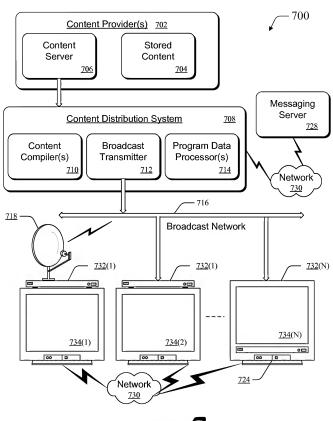
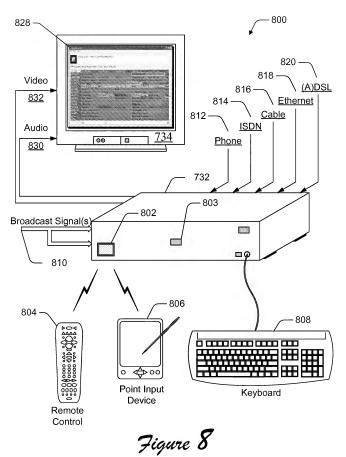


Figure 7

Title: Hierarchical Bit Stream Markup Compilation

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Title: Hierarchical Bit Stream Markup Compilation

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